103.1046.01

Abstract of the Disclosure

The invention provides a method and system for re-establishing sessions between a server and its clients following a failure of the server, planned reboot of the server, or takeover by another server. At critical points within a server/client session, state is saved so as to be reliable and consistent. Upon reboot of the system, state is restored using that which was saved; returning the server to its pre-crash state and preserving sessions that were in progress prior to the reboot. Additionally, state saved by a first sever prior to failure or elective shutdown can be transferred to a second server in a takeover configuration also preserving sessions in progress.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26